Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Thursday 14 Sep 2023 until 23:59 on Friday 15 Sep 2023

Forecast Issued on Thursday 14 Sep 2023 at 03:42

Confidence: Only moderate for the details of the forecast today. Confidence greater for Friday to be a more pleasant day, with confidence then reducing again regarding thundery showers into the weekend.

Headline for Thursday 14 Sep 2023: Cloudy with outbreaks of rain throughout

Mountain weather hazards on Thursday 14 Sep 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Medium Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG				
Fog	Fog	Heavy Rain	Light rain	Heavy Rain	Light rain
Precipitation probability					
90%	90%	80%	70%	70%	80%

Forecast for Thursday 14 Sep 2023

Weather: Persistent rain and drizzle expected to continue throughout much of the day, likely heavy at times, especially across western peaks. Rain may begin to clear the far north of the range at times to give some clearer and potentially brighter conditions but low confidence in any more long lived improvements.

Chance of cloud-free hill tops above 800m: 10% in the south, 30% in the north, with the greatest chances in the far north and east of the range.

Low Cloud and visibility: Extensive low cloud expected across the park with bases around 400-500m, possibly down to lower slopes in the west. Bases may rise to around 600m to the north of the park, perhaps breaking at times. Again confidence is low regarding details and it may be the case all hills are completely shrouded in low cloud throughout. Visibility expected to be moderate or poor, deteriorating to very poor in cloud.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 14 Sep 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	13/15 W	9/12 W	9/12 W	9/12 W	6/8 NW	10/12 E	18/22 SE
600	8/10 W	7/9 W	8/11 SW	8/11 SW	5/7 NW	6/8 E	12/16 SE
300	3/7 SW	4/5 W	5/8 W	5/8 W	3/4 NW	2/4 S	4/9 SE
Valley	3/7 SW	4/5 W	5/8 W	5/7 W	3/4 N	2/4 S	4/9 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/7	9/7	10/8	10/8	9/8	9/7	10/7
600	11/10	11/10	12/10	12/10	11/10	11/10	12/10
300	13/13	14/13	14/14	14/13	13/12	12/12	13/13
Valley	14/14	15/15	16/15	15/14	13/14	13/13	14/13
Freezing Level*	2800m	3100m	3000m	3000m	3000m	3000m	3000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A cloudy and wet day across the slopes, good waterproofs will be required and they may not have the time to dry off with rain fairly persistent. Widespread low cloud leading to poor visibilities so good navigation skills likely to be required.

Forecast for Friday 15 Sep 2023

Weather: Thursday's rain expected to clear northwards through the early hours of Friday morning to leave a much more pleasant day on the slopes. Patchy low cloud may linger across the tops at first, before lifting and breaking through the morning to give some good sunny spells in the afternoon. Risk of the odd isolated shower into the evening.

Maximum wind: Southerly 20mph, gusting 30mph.

Chance of cloud-free hill tops above 800m: 30% rising to 80% through the morning.

Low Cloud and visibility: Patchy low cloud covering slopes above 400-500m at first, soon clearing off the highest tops through the morning. Visibility poor at first in cloud, but soon becoming very good from most of the day.

Temperature: **Valleys:** Plus 13 rising to plus 17 Celsius
At 800m: Plus 8 rising to plus 11 Celsius
Freezing level: Above summits

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
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